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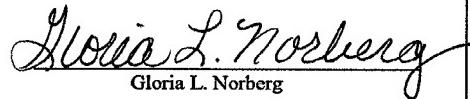
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June 8, 1998

CERTIFICATE OF MAILING
37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231, on the date below:

June 8, 1998
Date


Gloria L. Norberg

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/027,439 entitled "Compositions and Methods for Differentiating Among *Shigella* Species and *Shigella* from *E. coli* Species" – Portugal, *et al.* (based on 60/038,117); Our Ref.: 044198.0000

Sir:

Transmitted herewith for filing are the following:

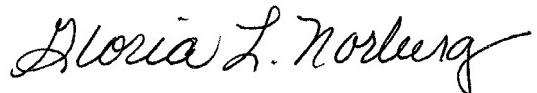
1. Information Disclosure Statement
2. PTO-Form 1449 (pages 1-2) listing references A1-A8 and C1-C16, and enclosing copies of references A1-A8 and C1-C16.
3. Return postcard to acknowledge receipt of these materials. Please stamp and mail this postcard.

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Assistant Commissioner for Patents
June 8, 1998
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Should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Akin, Gump, Strauss, Hauer & Feld, L.L.P. Deposit Account No. 01-0660/044198.0000.

Respectfully submitted,



Gloria L. Norberg
Reg. No. 36,706

Enclosures

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